

T7DV

17" TFT-LCD Touch Monitor

Features

- 17" LCD supports 1280 x 1024 pixels
- Resistive and 3mm tempered glass options
- Versatile mounting brackets
- Modular architecture for efficient chassis integration
- VGA interface (DVI optional)



Introduction

T Series monitor families are a flat LCD display with the wide-view angle and the most cost-efficient type. The series of monitors are designed and developed for the application of POS display, industrial field, medical and transportation. They provide all the features, such as to support touchscreen (Resistive) and VGA or DVI signal. With the friendly OSD and multi-language support, users can freely operate the series of products without struggling. To touch the screen with a finger, fingernail or object such as a credit card and you will receive a fast, accurate response every time.

Specification :

I/O Ports

VGA Input: 15 Pins D-Sub x1

Plug & Play

DVI Input: 24 Pins DVI-D x1 (option)

OSD Control

VESA DDC1/2B Compatible Support

Keys: Auto-tune, menu, decrease and increase

Functions: Brightness, Contrast, Clock, Phase, Horizontal Position, Vertical Position

30W max.

Power Consumption

Power

Build-in power supply, with AC 100~240V

Tilt Angle

-25°~90° or -4°~90° for desk-top without

additional parts

Dimensions(WxHxD)

372 mm x 388 mm x 210 mm

Net Weight

6.5 kg±1

Environment

- Operating Temperature -0~45°C
- Storage Temperature -20~60°C for standard LCDs
- Humidity 10~90% non-condensing
- EMC Approved CE, FCC
- Safety Approved UL/ Cus

Display

- LCD Diagonal Size 17"
- Resolution SXGA (1280 x 1024)
- Mode TN
- Response Time(ms) 8
- Number of Colors 16.2M
- View Angle(H/V) H:150° / V:130°
- Brightness(cd/m²)(Typ.) 300 nits
- Contrast Ratio(ms)(Typ.) 500:1
- Lamp Lift(hours) 40,000

Touchscreen

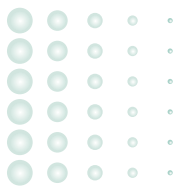
Type	5-Wire Resistive
Thickness	3mm
Resolution	Continuous
Light Transmission	≥ 80%
Controller Interface	RS-232 or USB
Power Consumption	+5V@200mA
Touch Lifetime (Finger)	35 Million Times
Driver OS Support	DOS, Linux and Windows® 95 / 98 / NT / ME / 2000 / XP

* 17" TFT Panel 300 nits testing for reference.

* RS-232 Interface by NCT option.

* All Touch specifications are subject to be changed without notice.

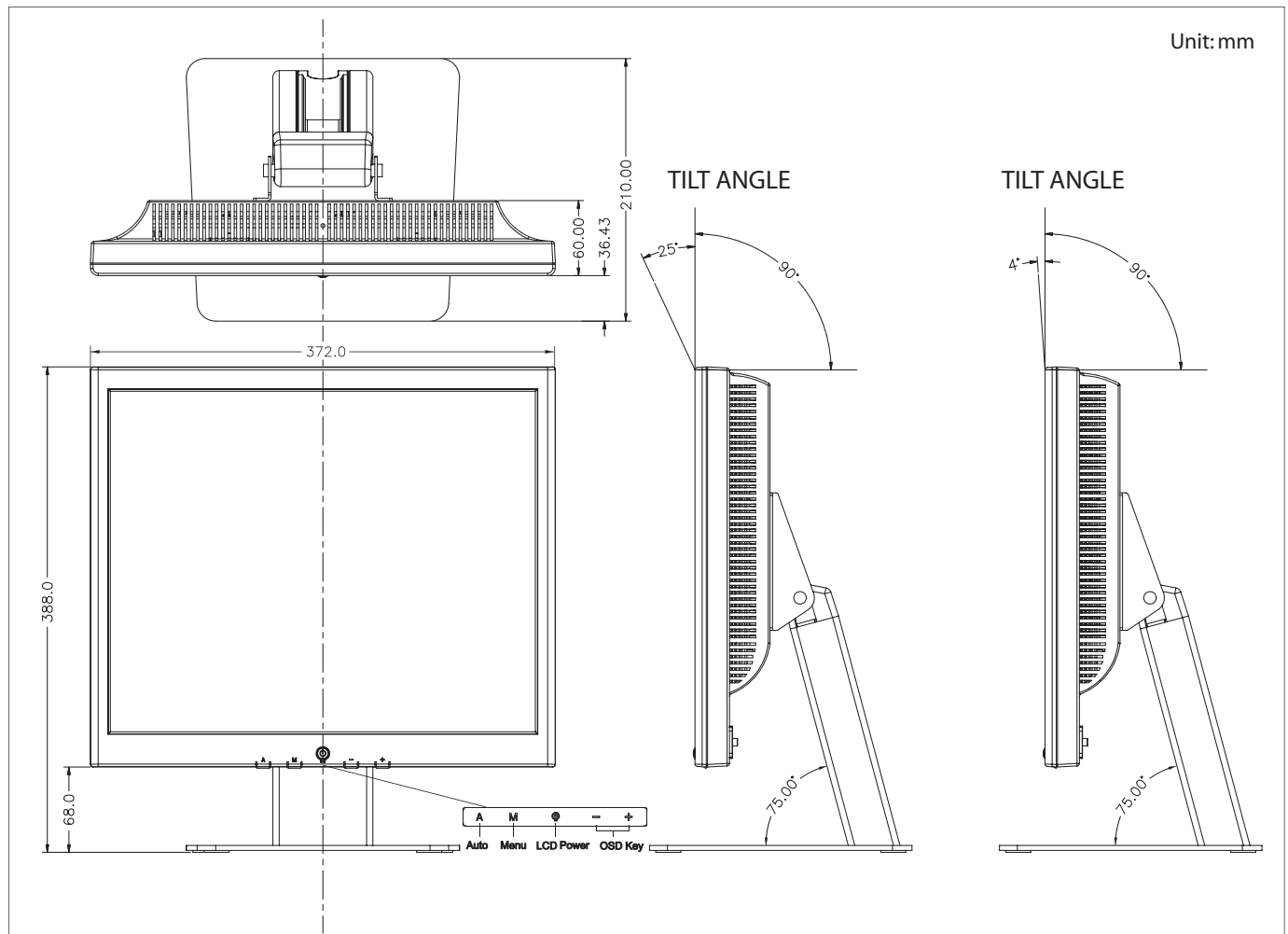




T7DV

17" TFT-LCD Touch Monitor

Dimensions



Ordering information

Standard series

- **T7DV1U** 17" TFT LCD Monitor, 300 nits, w/VGA/5-Wire Resistive T/P with USB Interface
- **T7DV2U** 17" TFT LCD Monitor, 300 nits, w/VGA+DVI/5-Wire Resistive T/P with USB Interface
- **T7DV1R** 17" TFT LCD Monitor, 300 nits, w/VGA/5-Wire Resistive T/P with RS-232 Interface
- **T7DV2R** 17" TFT LCD Monitor, 300 nits, w/VGA+DVI/5-Wire Resistive T/P with RS-232 Interface

Shipping information

By Sea

- **Item** T7DV Series
- **Size(By Sea)** 1219(L) x 1016(W) x 2174(H)mm
- **Carton Size** 485(L) x 247(W) x 486(H)mm
- **Layer/PCS** 4/10+4
- **Q'ty/Pallet** 44
- **Q'ty/20'** 10 (Pallets)
- **Total/20'** 440 (PCS)
- **Q'ty/40'** 20 (Pallets)
- **Total/40'** 880 (PCS)

By Air

- **Item** T7DV Series
- **Size(By Air)** 1219(L) x 1016(W) x 1479(H)mm
- **Carton Size** 485(L) x 247(W) x 486(H)mm
- **Layer/PCS** 3/10
- **Q'ty/Pallet** 30